TrueNAS R-Series Storage Arrays
Out of Band Management

Version 1.1

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1 Connect the Management Port

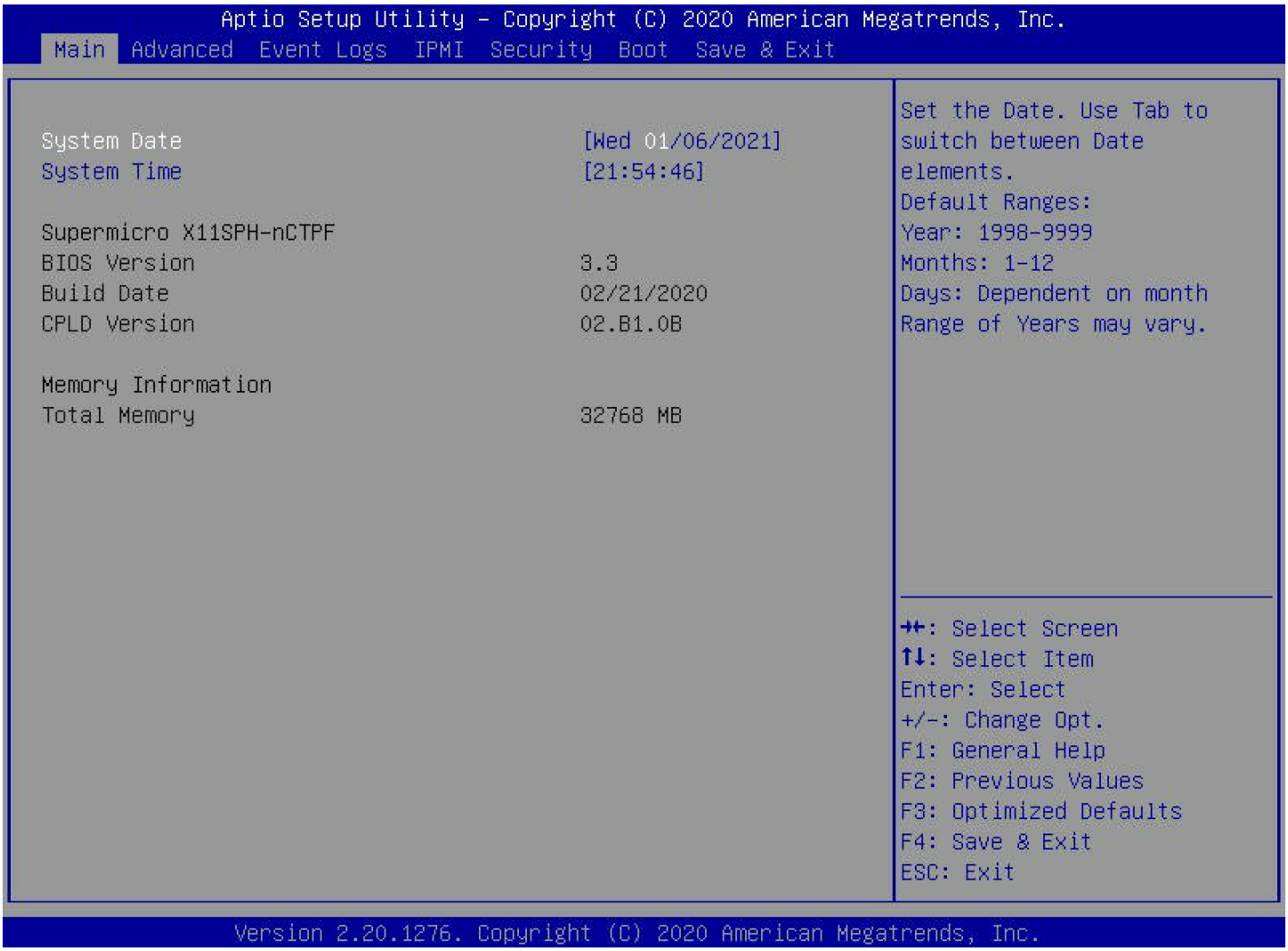
Before attempting to configure TrueNAS for out-of-band management, ensure that the out-of-band management port is connected to an appropriate network. Refer to the R-Series Basic Setup Guide included with the TrueNAS Storage Array for detailed instructions on connecting to the physical ports on the system.

Connect the out-of-band management port before powering on the TrueNAS R-Series Storage Array. You will also need a monitor and keyboard connected to the system.

In most cases, the out-of-band management interface will have been pre-configured by iXsystems. This section contains instructions for configuring it from the BIOS, if needed. The TrueNAS web interface also has IPMI configuration options. See the IPMI article on the TrueNAS Documentation Hub for more details.

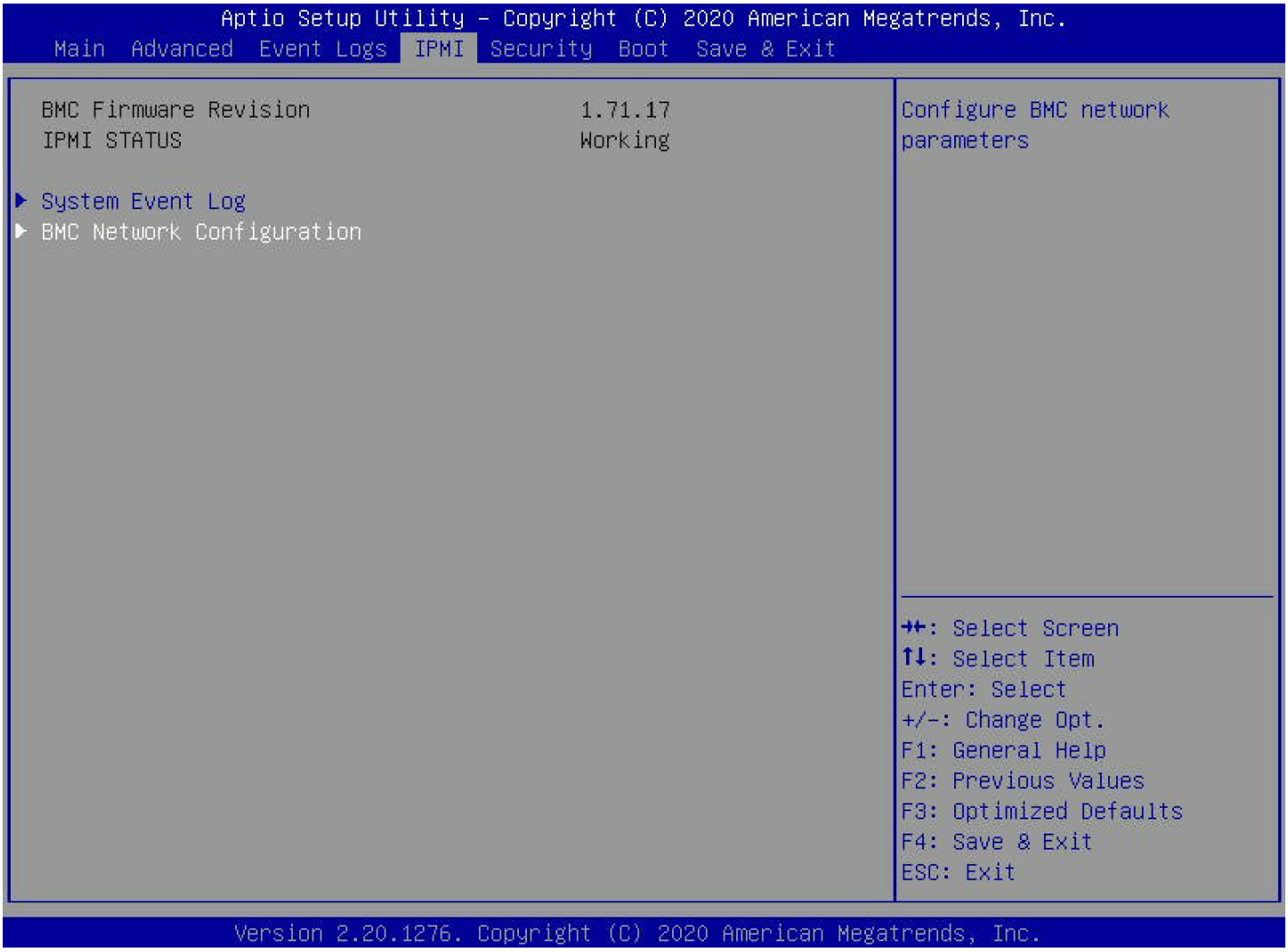
2 Access the BIOS

Press `Delete` at the splash screen while the TrueNAS Storage Array is booting to access the system BIOS.



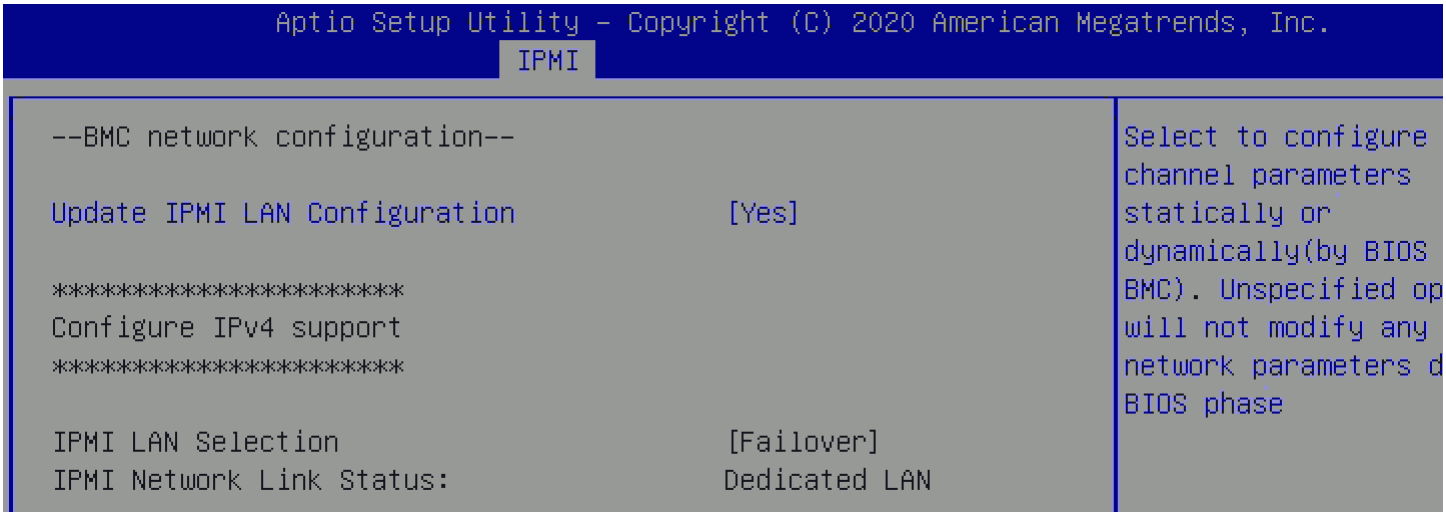
2.1 IPMI Options

Navigate to the **IPMI** tab, select **BMC Network Configuration**, and press **Enter** to edit BMC network parameters.



2.2 DHCP Address Configuration

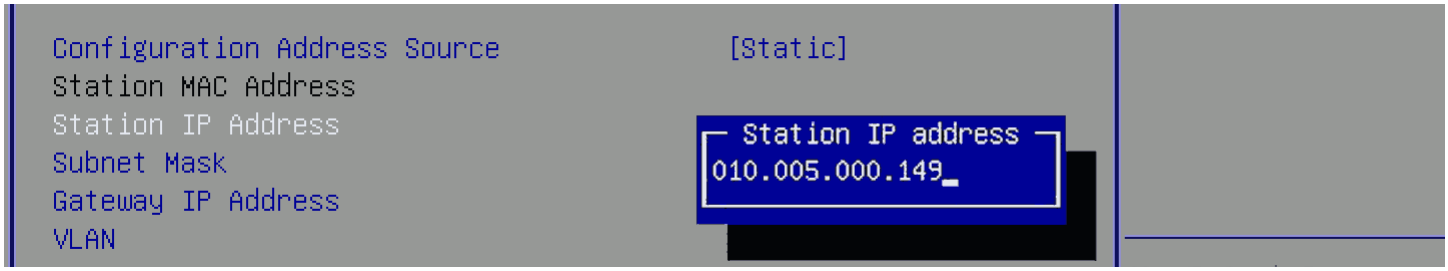
Set **Update IPMI LAN Configuration** to *Yes* to see all options. Set the **Configuration Address Source** to *DHCP* to assign the out-of-band management IP address dynamically. The menu shows any IP addresses that have been assigned by DHCP.



2.3 Configuring a Static IP Address

Set the **Configuration Address Source** to *Static* to assign a static IP address for out-of-band management.

Enter the desired IP address into the **IP Address** setting. Be sure to completely fill all four octets.

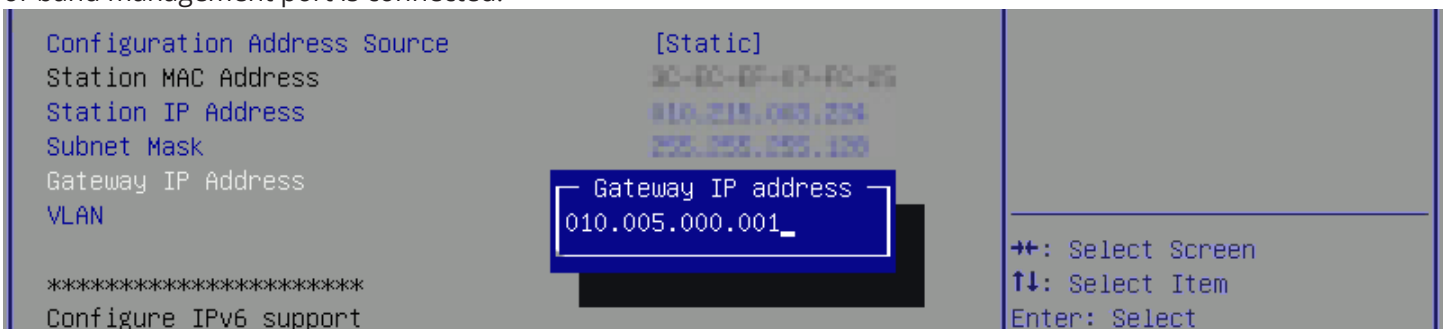


2.4 Enter a Subnet Mask

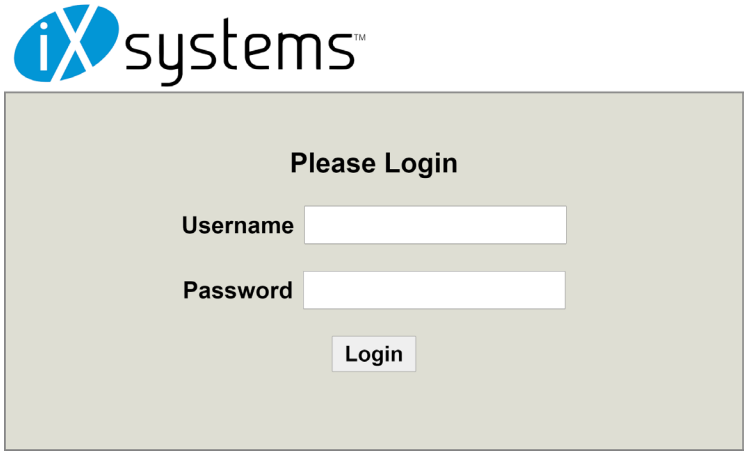
Enter your network environment value into the **Subnet Mask** of the out-of-band management network subnet.

2.5 Enter the Default Gateway Mask

Finally, use your network environment value to set the **Default Gateway Address** for the network to which the out-of-band management port is connected.



3 Logging in to the IPMI Web Interface

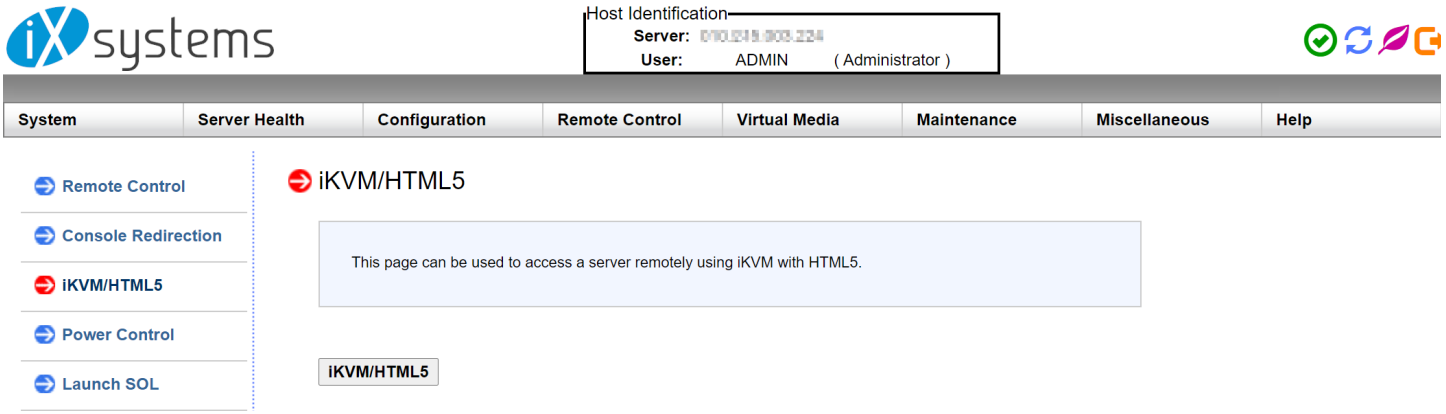


Log in using the default credentials:

- `Username: ADMIN`
- `Password:` Please see the asset list that is attached to your welcome letter.

See the IPMI article on the TrueNAS Documentation Hub for instructions on changing the administrative password.

Go to **Remote Control > IKVM/HTML5** and click **IKVM/HTML5** to open a window that shows the TrueNAS console.



4 Contacting iXsystems

For assistance, please contact iXsystems Support:

Contact Method	Contact Options
Web	https://support.ixsystems.com
Email	support@iXsystems.com
Telephone	Monday-Friday, 6:00AM to 6:00PM Pacific Standard Time: • US-only toll-free: 855-473-7449 option 2 • Local and international: 408-943-4100 option 2
Telephone	Telephone After Hours (24x7 Gold Level Support only): • US-only toll-free: 855-499-5131 • International: 408-878-3140 (International calling rates will apply)